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PVICE RILLETIN

Classification: Reference: Date

BT02-017 NTB02-042 April 10, 2002

2002 ALTIMA; WATER LEAKS ON FRONT FLOOR AREA

APPLIED VEHICLE(S):

2002 Altima with Bose audio system.

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APPLIED VINS

Built before 1N4AL11D(*)2C 183000

MAY 2 2 2002

APPLIED DATE(S):

Built before January 7, 2002

SERVICE INFORMATION

If an applied 2002 Altima has a wet front floor/carpet (drivers or passengers side) after a rain storm or after the vehicle has been washed, determine if there is:

- A poor seal between the front door speaker housing and the speaker "cone-frame",
- Poor sealing between the speaker cone-frame and door inner panel, or
- The waist molding at the bottom of the front door window frame is out of place.

Use the Service Procedure in this bulletin to diagnosis and repair the vehicle if this incident should occur.

SERVICE PROCEDURE

- 1. Confirm water is leaking/entering from the speaker housing or cone-frame area.
 - a. Remove the door finisher (see the Service Manual, page EI-27 for removal procedures).

NOTE: See the Service Manual, page El-10, for clip and fastener information.

- b. Park the vehicle sideways on an incline so that the side with the wet floor is higher then the dry side (water inside the doorframe will run towards the inside of the vehicle).
- c. Spray water on the top portion (window area) of the door, and the A pillar.
- d. Observe the lower area of the speaker housing and speaker cone-frame. If water is leaking from this area it should be visible within 15 minutes (see figure 1).

- 2. Separate the speaker housing from the cone-frame and the cone-frame from the door panel (see figure 1).
- Apply sealer (Permatex Ultra Black 598B Hi-temp RTV silicone or equivalent) to the speaker housing bottom and sides, and to the entire outer edge of the cone-frame (see figure 1).

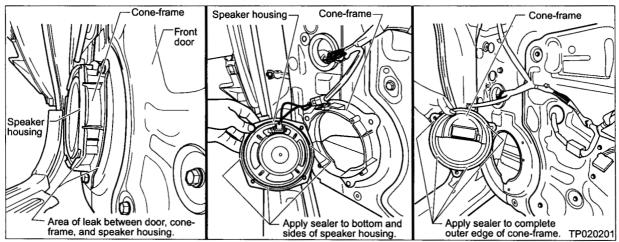


Figure 1

- 4. Reinstall the speaker cone-frame and the speaker housing.
- 5. Move the waist molding at the bottom of the window frame forward (see figure 2).
 - To move the waist molding, gently tap the end of the waist molding with a rubber mallet.
 - The front edge of the waist molding should be "flush" (even) with the front edge of the door.

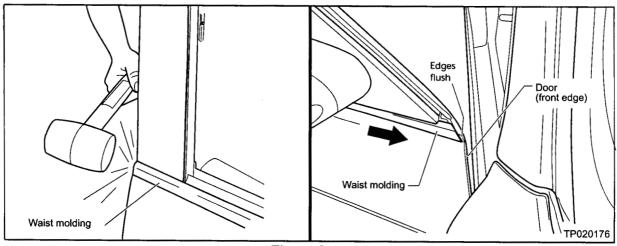


Figure 2

- 6. Recheck with water spray (as in step 1) to confirm the leak is eliminated.
- 7. Reinstall door finisher.

CLAIMS INFORMATION

Submit a Primary Operation (PO) line claim using the following claims coding:

DESCRIPTION	OP CODE	SYM	DIA	FRT
Reseal around front door glass -	UYC999	ZQ	53	(1)
R/H				

^{1.} Straight-time operation – use the actual hours.

AND/OR

DESCRIPTION	OP CODE	SYM	DIA	FRT
Reseal around front door glass -	UYD999	ZQ	53	(1)
L/H	_			, ,

^{1.} Straight-time operation – use the actual hours.